Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application.

1. (currently amended) A method for treating pain in a subject comprising administering to said subject an effective amount of a compound selected from the group consisting of loxapine, pharmaceutically acceptable salts of loxapine, and prodrugs of loxapine.

2. (original) A method in accordance with claim 1, wherein said effective amount is an amount sufficient to reduce pain present in said subject.

3. (original) A method in accordance with claim 1, wherein said compound is administered systemically.

4. (original) A method in accordance with claim 1, wherein said pain is selected from the group consisting of migraine pain, cluster headache pain and tension-type headache pain.

5. (original) A method in accordance with claim 4, wherein said pain is migraine pain.

6. (original) A method in accordance with claim 4, wherein said pain is cluster headache pain.

7. (original) A method in accordance with claim 4, wherein said pain is tension-type headache pain.

8. (original) A method in accordance with claim 1 wherein said compound is administered by inhalation.

9. (original) A method in accordance with claim 1, wherein said subject is human, said pain is migraine, and said compound is administered by inhalation.

10. (currently amended) A method in accordance with claim 1, wherein from about 0.3 to about 20 mg of loxapine is administered, or an amount of a salt or prodrug of loxapine is administered that produces in the subject a blood concentration of loxapine equivalent to the administration of from about 0.3 to about 20 mg of loxapine.

11. (currently amended) A method in accordance with claim 1, wherein from about 1 to about 10 mg of loxapine is administered, or an amount of a salt or prodrug of loxapine is administered that produces in the subject a blood concentration of loxapine equivalent to the administration of from about 1 to about 10 mg of loxapine.

12. (original) A method in accordance with claim 10, wherein administration of the loxapine or salt or prodrug thereof to the subject is conducted so as to result in a maximum blood level of loxapine within about 30 minutes from said administration.

13. (original) A method in accordance with claim 10, wherein administration of the loxapine or salt or prodrug thereof to the subject is conducted so as to result in a maximum blood level of loxapine within about 15 minutes from said administration.

14. (original) A method in accordance with claim 10, wherein administration of the loxapine or salt or prodrug thereof to the subject is conducted so as to result in a peak rate of increase in the blood level of loxapine of at least about 1 ng/ml/minute.

15. (original) A method in accordance with claim 10, wherein administration of the loxapine or salt or prodrug thereof to the subject is conducted so as to result in a blood level of loxapine of at least about 5 ng/ml within about 15 minutes from said administration.

16. (original) A method in accordance with claim 1 wherein said compound is administered via inhalation using a rapid-heating drug delivery article or a thin-film drug delivery article.

17. (currently amended) A method in accordance with claim 1, wherein said compound is administered via an inhalation delivery device, said compound being vaporized and condensed to provide at least 50% recovery of said compound in an aerosol and wherein said aerosol contains less than about 5% by weight of compound degradation products.

18. (currently amended) A method in accordance with claim 17, wherein said compound is coated on a substrate in the delivery device as a thin-film having a film thickness between about 0.5 and 20 μm.

19. (original) A method in accordance with claim 1, wherein said compound is administered in the form of an aerosol having a mass median aerodynamic diameter (MMAD) of between about 0.01 and about 3 μm.

20. (original) A method in accordance with claim 1, wherein said compound is administered via a rapid heating drug delivery article, said compound being volatized from a compound composition film under conditions sufficient to provide an aerosol having at least 50% recovery of said compound and containing less than about 10% by weight of compound degradation products.

21. (withdrawn) A composition for the treatment of pain, said composition comprising (a) an analgesic amount of a compound selected from the group consisting of loxapine, pharmaceutically acceptable salts thereof, and prodrugs thereof, and (b) a pharmaceutically acceptable carrier.

22. (withdrawn) A composition of claim 21, further comprising one or more analgesic, anti-inflammatory or antimigraine agents.

23. (withdrawn) A thin-film composition for the treatment of pain comprising an analgesic amount of a compound selected from the group consisting of loxapine, pharmaceutically acceptable salts thereof and prodrugs thereof, and having a film thickness of from about 0.5 to about 20 μm.

24. (original) A method for treating headache pain in a subject comprising administering to said subject an effective amount of a compound selected from the group consisting of loxapine, pharmaceutically acceptable salts of loxapine and prodrugs of loxapine.